

DOLIVO-DOBROVOL'SKIY, L.B.; GLUSHKOVA, A.I.; KUZYANINA, T.N.;
EL'PINER, L.I.; YAKOVLEV, V.K.

Effect of biomycin and penicillin on the vital activity of
some algae. Biul. MOIP. Otd. biol. 67 no.1:154-155 Ja-F '62.
(MIRA 15:3)

(ALGAE)

(AUREOMYCIN)

(PENICILLIN)

PFENTIN, Yu.A.; KUZ'YANTS, G.M.; UL'YANOVA, O.D.

Difference in the conformation energy of liquid trans-¹,2-
dibromocyclohexane. Zhur. fiz. khim. 38 no.5, 1302-1303
My '64. (MIRA 18:12)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.
Submitted June 3, 1963.

RABIN, P.S.; KUZYASHIN, K.A.; VILESOV, G.I.

System for salting-out utilizing the heat of the condensate.

Prom,energ. 17 no.7:5-6 JI '62.

(MIRA 15:7)

(Feed water)

ACC NR: AP6032968

SOURCE CODE: UR/0425/66/009/009/0017/0021

AUTHOR: Burichenko, V. K. (Academician AN TadzhSSR); Poroshin, K. T.; Davidyants, S. B.; Kuzyat, L. S.

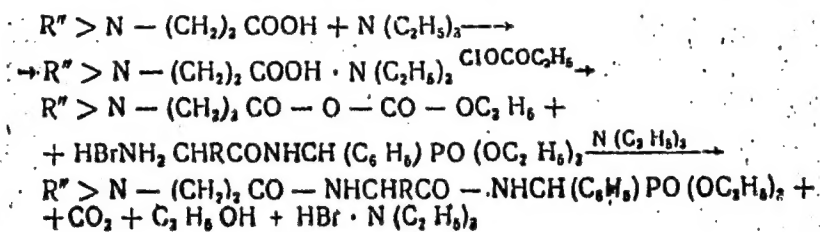
ORG: Chemistry Institute, AN Tadzhikskaya SSR (Institut khimii AN Tadzhikskoy SSR)

TITLE: Synthesis of phosphinic peptides and phosphinic acids modified with alkaloids

SOURCE: AN TadzhSSR. Doklady, v. 9, no. 9, 1966, 17-21

TOPIC TAGS: phosphinic acid, peptide, alkaloid

ABSTRACT: Syntheses of phosphinic peptides and phosphinic acids modified with the alkaloids cytosine and salsolidine by using β -(N-cytisyl)propionic acid and newly synthesized β -(N-salsolidyl)propionic acid were carried out. The condensation of phosphinic peptides with the alkaloids was carried out by using the mixed anhydride method:



Card 1/2

ACC NR: AP6032968

A similar reaction was carried out between alkaloid derivatives of propionic acid and α -aminobenzylphosphinic acid; it gave diethyl β -(N-cytisyl)propionyl- α -aminobenzylphosphinate (I) and diethyl β -(N-salsolidyl)propionyl- α -aminobenzylphosphinate. The ester group of (I) was saponified, and the corresponding β -(N-cytisyl)propionyl- α -aminobenzylphosphinic acid was obtained. The synthesis of alkaloid derivatives of phosphinic acids of the type $R'' > N-CH_2-PO(OH)_2$, α -(N-cytisyl)methylphosphinic acid and α -(N-salsolidyl)methylphosphinic acid, was performed by reacting heterocyclic imines (the alkaloids cytisine and salsolidine), paraformaldehyde and diethyl phosphite in absolute ethanol. The synthesis of diethyl γ -benzyl-N-carbobenzoxyglutamyl- α -aminobenzoxylglutamyl- α -aminobenzylphosphinate was also performed.

SUB CODE: 07/ SUBM DATE: 22Mar66/ ORIG REF: 004/ OTH REF: 008

Card 2/2

PA 161T71

KUZYATIN, G. S.

USSR/Fuel - Calorific Value
Fuel Consumption May 50

"Natural-Fuel Conversion Coefficient for Comparing
Typical Fuels Burnt at Enterprises of the Petroleum
Industry," G. S. Kuzyatina, 5 pp

"Energet Byul" No 5

Fuel consumption returns of USSR enterprises are
expressed in terms of "conventional fuel," i.e.,
instead of stating actual amount of fuel burnt, one
states what amount would have been, if its calorific
value were 7,000 cal/kg. Calorific value of ac-
tual fuel used is frequently taken as 10,000 cal/kg.

161T71

USSR/Fuel - Calorific Value (Contd) May 50

whereas it varies from 9,600 to 10,100. To as-
sist enterprises, Kuzyatina tabulates calorific
values of most USSR liquid fuels and natural
gases and, to simplify calculations, suggests
making calorific value of conventional fuel
10,000 instead of 7,000, but hastens to point
out that this step would entail special gov-
ernment decree.

161T71

NEW TYPE OF CROWN BRICKS FOR PIPE STILL IN PETROLEUM REFINERIES. Kuznetsov, G.S.
and Marshalkovich, S.O. (Energ. Spull. (par Bull.), Mar. 1951, 24-26).

A scheme of interlocking bricks supported on rods is described. (L)

immediate source clipping

KUZYATIN G.S.

GUREVICH, B.M., redaktor; KUZNETSOV, G.S., redaktor; TARASOV, D.A., redaktor; YERCHOV, P.R., redaktor; POLOSINA, A.S., tekhnicheskii redaktor.

[Power supply and operation of power equipment in the petroleum industry] *Energosnabzhenie i ekspluatatsiia energoustanovok neftyanoi promyshlennosti*. Moskva, Gos. nauchno-tekhn. izd-vo neftyanoi i gornotoplivnoi lit-ry, 1952. 234 p. [Microfilm] (MLRA 7:11)

1. Russia (1923- U.S.S.R.) Ministerstvo neftyanoi promyshlennosti. (Electric power) (Steam engineering) (Petroleum industry)

KUZYATIN, G.

Subject : USSR/Engineering AID P - 797
Card 1/1 Pub. 28 - 7/11
Author : Kuzyatin, G.
Title : Discussion of the problem presented by Engineer
Burshteyn in his article "Efficient Use of Heat of
Exhaust Gases".
Periodical : Energ. byul., #7, 25-27, J1 1954
Abstract : Discussion concerns some practical features of special
type of air preheater described in Energ. byul., #3,
1954. The heat of the flue gases from the boiler or
industrial furnace is transmitted to the air by means
of solid mineral particles continuously passing through
the gas and air chambers.
Institution : None
Submitted : No date

KUZYATIN, G.S.

KARASIN, G.Ya.; KUZYATIN, G.S.

Planning power supply and consumption in oil refineries. Energ.biol.
no.8:14-24 Ag '56. (MLRA 10:2)

(Electric power)

(Petroleum industry--Equipment and supplies)

KUZYATIN, G.S.

KUZYATIN, G.S.; KARASIN, G.Ya.

Power supply and heat utilization in enterprises of the petroleum
refining industry. Energ.biul. no.11:27-32 N '57. (MIRA 10:10)
(Petroleum industry) (Electric power)

KUZNETSOVA, N.S.

Effect of thermal treatment and methods of preparation
of the alumina support on the catalytic properties of molyb-
denum catalysts. M. S. Belen'ga, N. S. Kuznetsova, and
V. P. Skonitsko. *Trudy Akad. Nauk SSSR, Khim. Im. M.
Anisimova* 1955, No. 11, 30-33 (in Russian).—A catalyst
for aromatization of hydrocarbons was made from Al_2O_3
which was obtained from an aluminate by treatment with
 HNO_3 , washed free from NO_3^- , dried below 100° , mixed
with dil. HNO_3 , shaped, thermally treated, and impregnated
with Mo. If the Al_2O_3 is calcined at a low temp., it pro-
motes mainly dehydrogenation of naphthenes, but when it is
calcined at higher temp., dehydrocyclization becomes more
pronounced; this indicates that Al_2O_3 is an active catalyst
component in the mixed catalyst. Impurities in Al_2O_3 af-
fect catalyst activity, coke formation, and the course of the
reaction.

W. M. Sternberg

BELEN'KIY, M.S.; KUZyatINA, N.S.; SKORUPKO, Ya.P.

Effect of promoters from elements of the second group of the periodic system on catalytic properties of molybdenum-aluminum oxide catalysts. Izv.vys.ucheb.zav.; neft' i gaz 1 no.10:87-93 '58. (MIRA 12:4)

1. Azerbaydzhanskiy industrial'nyy institut imeni M.Arizbekova.
(Catalysts)

NEPOMILUYEV, V.F., dotsent, kand. biologicheskikh nauk; KUZYAKINA, T.I.

Effect of tilling peat on the microflora and microbiological processes. Izv. TSKHA no. 1:71-81 '65 (MIRA 19:1)

1. Kafedra pochvovedeniya Moskovskoy sel'skokhozyaystvennoy ordena Lenina akademii imeni Timiryazeva.

KUDRYAVTSEV, A.A., prof.; KUZNETSOV, A.V.; VERTUNOV, A.I.; LUEVAYEV, A.N.

Composition and properties of the blood and bone marrow in cattle.
Veterinariia 42 no.10:50-52 9 '65.

(MIRA 18:10)

1. Vsesoyuznyy institut eksperimental'noy veterinarii.

KUZYAYEV, Georgiy Nikolayevich; TSVEYMAN, Grigoriy Abramovich; ACHKINADZE,
Sh.D., inzh., red.; GVITS, V.L., tekhn.red.

[Ultrasonic equipment for preparing hard and fragile materials]
Ul'trazvukovaya ustanovka dlia obrabotki tverdykh i khrupkikh
materialov. Leningrad, Leningr.dom nauchno-tekhn.propagandy, 1957.
27 p. (Informatsionno-tekhnicheskii listok, nos.51/52. Elektricheskie
metody obrabotki metallov) (MIRA 11:1)
(Ultrasonic waves--Industrial applications)

GAVRILOV, V. [Harvylov, V.]; KUZYAYEV, Kh. [Kuziaiev, Kh.]; MALISHEVSKAYA,
L. [Malishevs'ka, L.]; PLYASHNIK, O. [Pliashnyk, O.]

People and works of science. Nauka i zhyttia 11 no.8:19-21 Ag
'61. (MIRA 14:12)

(Ukraine--Research)

KOVALENKO, L.; KUZUYAYEV, Kh. [Kuziaiev, Kh.]

Institute of light. Nauka i zhyttia 12 no.6:44-45 Je '62.

(MIRA 15:7)

(UKRAINE---THERAPEUTICS, OPHTHALMOLOGICAL)

(UKRAINE---TISSUE EXTRACTS)

GALINSKIY, L.; KUZUYAYEV, L. student II kursa; VORONOV, P.I. dotsent, kand.
fiziko-matematicheskikh nauk

Investigating the heat conductivity of rocks in connection with
research on the thermal method of boring. Nauch. rab. stud.
GNSO MGI no.7:61-68 1959. (MIRA 14:5)

(Boring)
(Rocks--Thermal properties)

DMITRIYEV, A.P., dotsent; DOBROVOL'SKIY, G.N., inzh.; KUYAYEV, L.S., inzh.;
TRET'YAKOV, O.N., inzh.; YAMSHCHIKOV, V.S., inzh.

Determining certain physical properties of rock for estimating
their drillability by thermal piercing. Izv. vys. ucheb. zav.;
gor. zhur. no.8:86-90 J1 '64 (MIRA 18:1)

1. Moskovskiy institut radicelektroniki i gornoy elektromekhaniki.
Rekomendovana kafedroy fiziki gornyx porod.

KUZYAYEV, L.S.; PROTASOV, Yu.I.

Measuring the surface temperature of rocks in thermal boring. Inzh.-fiz.
zhur. 7 no.9:10-13 S '64. (MIRA 17:12)

1. Institut radioelektroniki i gornoy elektromekhaniki, Moskva.

DMITRIYEV, A.P., kand.tekhn.nauk; DERBENEV, L.S., gornyy inzh.; KAPUSTIN, A.A., gornyy inzh.; KUZUYAYEV, L.S., gornyy inzh.; DOBROVOL'SKIY, G.N., gornyy inzh.

Boring holes with thermal jet piercing machines with the use of air.
Gor.zhur. no.1:44-45 Ja '65. (MIRA 18:3)

1. Moskovskiy institut radioelektroniki i gornoy elektromekhaniki.

KUZYAYEVA, V.A.

Studies of decomposition products of colimycin, mycerin, and
neomycin. Antibiotiki 9 no.9:784-788 S '64.

(MIRA 19:1)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

MIL'MAN, L.S. ; KUZAYEVA, V.A.

Amount of ribonucleic acid in the mitochondria of normal and tumoral tissues. TSitologiya 4 no.1:42-51 Ja-F '62. (MIRA 15:4)

1. Gruppya biokhimii kletochnykh struktur Instituta morfologii zhivotnykh AN SSSR, Moskva.
(NUCLEIC ACIDS) (MITOCHONDRIA)

KUZYAYEVA, V.A.

Comparative studies on some physicochemical properties of colimycin, mycerin and neomycin. Antibiotiki 9 no.8:702-706 Ag '64.

(MIRA 15:3)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

KUZYAYEVA, V.A.

Comparison of the antibiotics colimycin, mycerin and neomycin
by their chromatographic behavior and the B and C componen^t
content. Antibiotiki 9 no.11:975-979 N '64. (MIRA 18:3)

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Moskva.

BUSEV, A.I.; CHZHAN FAN' [Chang Fan]; KUZAYEVA, Z.P.

Unithiol as a reagent for molybdenum. Zhur. VKHO 6 no.2:237-238
'61. (MIRA 14:3)

1. Moskovskiy gosudarstvennyy universitet imeni M. V. Lomonosova.
(Molybdenum—Analysis)

BUSEV, A.I.; CHZHAN FAN'; KUZYAYEVA, Z.P.

2,3-Dimercaptopropionic acid as a reagent for molybdenum.
Zhur.anal.khim. 16 no.6:695-700 N-D '61. (MIRA 14:12)

1. N.V. Lomonosov Moscow State University.
(Molybdenum—Analysis)
(Propionic acid)

BUSEV, A.I.; CHZHAN FAN' [Chang Fan]; KUZYAYEVA, Z.P.

Sulfur-containing organic substances as reagents for molybdenum.
Izv.vys.ucheb.zav.; khim.i khim.tekh. 5 no.1:17-21 '62.

(MIRA 15:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova, kafedra
analiticheskoy khimii.

(Molybdenum--Analysis) (Sulfur compounds)

ACC NR: AP6023015

SOURCE CODE: UR/0307/66/000/001/0135/0143

AUTHOR: Kuzybayev, M.

ORG: none

TITLE: Morphological properties of landscape of Ferghana Valley and their analysis from aerial photographs

SOURCE: Leningrad. Universitet. Vestnik. Seriya geologii i geografii, no. 1, 1966, 135-143

TOPIC TAGS: spaceborne earth photography, surface geometry, geodesy

ABSTRACT: Aerial photographs of landscapes of the Ferghana Valley are analyzed. In mapping of the landscape scales of 1:10,000 and 1:20,000 were used. A line in the meridian direction was chosen where various types of landscape characteristics of the Ferghana Valley were observed: low-mountain reliefs; salt-bottomed terrain; swamp and lake regions; and sandy and valley bottoms. For each type of landscape there is a definite corresponding photographic representation. Complexity of the landscape is expressed in aerial photographs by a combination of various tone and contour images. Results obtained from interpretations of aerial photographs should be grouped according to the type of landscape. Orig. art. has: 6 figures.

SUB CODE: 08/ SUBM DATE: 15Apr65/ ORIG REF: 005

Card 1/1

KUZYBAYEVA, Kh.

Distribution of ticks of the genus Alectorobius in some regions
of the Fergana Valley. Uzb.biol.zhur. no.6:52-58 '61.

(MIRA 15:2)

1. Institut zoologii AN UzSSR.

(Fergana---Ticks)

KUZYBAYEVA, Kh.

Materials on the infestation of burrows by ticks, carriers
of the relapsing fever in Golodnaya Steppe. Uzb. biol. zhur.
no.5:78-82 '61. (MIRA 17:2)

1. Institut zoologii i parazitologii AN UzSSR.

KUZYK, Danil Fedorovich; KULESHOV V.N., redaktor; VOBOONOVA, A.I.,
redaktor; SOKOLOVA, R.Ya., tekhnicheskii redaktor.

[Locating damages to underground radio communication lines]
Otyskanie povreshdenii na podzemnykh liniakh radiofikatsii.
Moskva, Gos.izd-vo lit-ry po voprosam svyazi i radio, 1955. 42 p.
(Electric lines--Underground) (MLRA 8:10)

KUZYK, D.

Exploitation of underground-cable lines. Radio no. 12:22-24 D '55.
(Radio lines) (MIRA 9:4)

Kuzyk, D.

USSR/ Engineering - Communication

Card 1/1 Pub. 89 - 10/30

Authors : Kuzyk, D.

Title : Soldering the joints on underground lines of PRVPM cables

Periodical : Radio 1, page 19, Jan 56

Abstract : A description is given of equipment for soldering the joints of underground cables with directions for using the equipment. The soldering is recommended because it is found that where the connection is made without soldering the lines soon cease to function normally. Illustrations.

Institution :

Submitted :

KUZYK, D.F., inzh.

Certain examples for designing small transformers by means of the
slide rule. Trudy Sekt.radiofiz. i VRS Ukr. NTORIE no.3:44-47 '56.
(Electric transformers) (Slide rule) (MIRA 12:1)

KUZYMENKO, Ye. S.

VATAPETOV, B.A.; KUZYMENKO, Ye.S.; SUDOKOV, A.D.

Method of graphic registration of movements of the uterine horn
in continuous experiments; cutaneousuterine bridge. *Fiziol. zh. SSSR*
39 no.6:738-740 Nov-Dec 1953. (CIME 25:5)

1. Ukrainian Institute of Experimental Endocrinology, Khar'kov.

KUZINA, M.I.

BORYACHEK, A.F.; DROZIN, N.N.; ZURAKHINA, Z.K.; KUZINA, M.I.

Study of the system Na^+ , $\text{K}^+/\text{CO}_3^{2-}$, SO_4^{2-} - H_2O at 100°C . Zhur.prik.
khim. 28 no.1:100-104 Ja '55. 3 (MLRA 8:3)

1. Vsesoyuznyy Institut sodovoy promyshlennosti.
(Carbonates) (Sulfates)

GRIGOROV, S.; KUZUYBERDIN, N.

A brace for cage shoe guides. Mast.uglia 5 no.1:19 Ja '56.

(MLRA 9:5)

1. Mekhaniki pod"ema shakhty imeni Lenina traesta Voroshilovugol'.
(Mine hoisting)

KUZYUKIN, A. - NOVIKOV, A.

Excavating Machinery

Correct utilization of the ditching machine KM-800M. Tekhsovety MTS
13, no. 23, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 195~~7~~₂, Uncl.

FREYLANH, S.A.; KUZYUKIN, A.M.

Introducing a semiautomatic machine for sigsag winding of the
sensitive elements of pickups. Biul.tekh.-ekon.inform.Gos.
nauch.-issl.inst.nauch.i tekhn.inform. 18 no.11:60-61 N '65.
(MIRA 18:12)

L 33226-66 EWT(m)/EWP(j)/EWP(t)/ETI IJP(c) JD/WB/RM

ACC NR: AP6024589

SOURCE CODE: UR/0314/66/000/003/0045/0046

AUTHOR: Kharlampiyev, I. G. (Engineer); Kuzyukov, A. N. (Engineer) 53

ORG: none 4 1 B

TITLE: Intercrystalline corrosion of pipeline parts in urea production

SOURCE: Khimicheskoye i neftyanoye mashinostroyeniye, no. 3, 1966, 45-46

TOPIC TAGS: corrosion, pipeline, urea

ABSTRACT: Observation of the condition of high-pressure pipelines in urea production at the Lisichansk Chemical Combine have shown that intensified corrosion of individual parts can occur in the urea melt line, the molten urea entering the pipelines from the synthesis column at a temperature of 200° C and a pressure of 200 kg/cm². To conduct the examinations, a T-joint was removed from the pipeline, made of the steel Kh17N13M3T, and a coupling (D_y = 80 mm), made of the steel OKh17N16M3T, in use for about four years was also removed. No trace of corrosion was detected in the coupling, and its inner surface was smooth and glistening. The inner surface of the T-joint however looked as if it had been sprinkled with metal powder, which could be removed from the surface only with difficulty. Orig. art. has: 2 figures and 1 table. [JPRS: 35,728]

SUB CODE: 13 / SUBM DATE: none

Card 1/1 *pla*

UDC: 620.193.4:621.643.4

KUZYUKOV, F.

Enter more deeply into the technical and economic aspects
of coal mining. Mast.vgl. 6 no.6:3-5 Je '57. (MLRA 10:8)

1.Geroy Soteialisticheskogo Truda, upravlyaushchiy trestom
Kopeyskugol'..

(Coal mines and mining)

KUZYUKOV, F.F.

New equipment in enterprises of the Chelyabinsk Economic Council.
Mekh. i avtom. proizvod. 15 no. 11:5-11 N '61. (MIRA 14:11)

1. Sekretar' Chelyabinskogo obkoma Kommunisticheskoy partii
Sovetskogo Soyuza.
(Chelyabinsk Province--Industrial equipment)

KUZYUKOV, Fedor Fedorovich, Geroy Sotsialisticheskogo Truda;
CHEREPANOV, Vasiliy Nikolayevich, dets., kand. ekon.
nauk; MORDOVSKIKH, V.P., rod.

[The role of industry in the Urals in creating the
material and technical basis of communism] Rol' industrii
Urala v sozdanii material'no-tekhnicheskoi bazy kommunizma.
Cheliabinsk, IUzhno-Ural'skoe knizhnoe izd-vo, 1964. 217 p.
(MIRA 18:6)

1. Chelyabinskiy promyshlennyy oblastnoy komitet KPSS (for
Kuzukov). 2. Chelyabinskiy institut mekhanizatsii i elektri-
fikatsii sel'skogo khozyaystva (for Cherepanov).

KUZYNETS, P.P.; MATHEMATICS, v.1.; 1961, U.S.S.R.

Work practices with the GMA computer in the USSR. (MIRA 1966)
Ugol' 40 no.5:18-39 My '69.

KUZYUKOV, F.F., gornyy inzh.

Improving the technical and economic indices of work is the
most important task of the Chelyabinsk Basin mines. Ugol'
40 no.8:14-16 Ag '65. (MIRA 18:8)

KUZYUKOVICH, P.M.

Pleuropulmonectomy in a neglected case of tuberculous empyema
of the pleura. Zdrav.Belor. 5 no.8:60-61 Ag '59.

(MIRA 12:10)

1. Slonimskiy protivotubdispanser (glavnyy vrach N.K.Ivanov).
(PLEURA--SURGERY)

KUZYUKOVICH, P.M., vrach; IVANOV, N.K., vrach

Surgical care of tuberculosis patients at the Slonim Antituberculosis
Dispensary. Zdrav. Belor. 5 no.9:10-12 S '59. (MIRA 12:12)

(SLONIM--LUNGS--SURGERY)

KUZYUKOVICH, P.M.

Use of the UKL-60 apparatus in pulmonary resection by reason of tuberculosis. Zdrav. Belor. 6 no. 2:15-18 F '60. (MIRA 13:6)

1. Iz legochnokhirurgicheskogo otdela Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor instituta M.N. Lomako, saveduyushchiy otdelom G.S. Levin). (LUNGS--SURGERY)

KUZYUKOVICH, P.M.

Surgery in overall treatment for reducing cavernous forms of pulmonary tuberculosis. Zdrav. Bel. 6 no.12:21-22 D '60.

(MIRA 14:1)

1. Iz legochnokhirurgicheskogo otdela Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor instituta M.N.Lomako) i kafedry tuberkuleza Belorusskogo instituta usovershenstvovaniya vrachey (zav. kafedroy - dotsent S.A.Agranovich).
(TUBERCULOSIS)

KUZYUKOVICH, P.M.

Resection of the lung in tuberculosis. Khirurgia 36 no.1:66-
74 Ja '60. (MIRA 13:10)

(LUNGS--SURGERY)

KUZYUKOVICH, P.M.; KOZINTSEVA, K.Ye.; KUTSKO, B.K.

Pleurectomy in the treatment of tuberculous diseases of the
pleura. Zdrav.Bel. 8 no.12:8-11 D '62. MIRA 16:1)

1. Iz legochnokhirurgicheskogo otdela (zav. P.M.Kuzyukovich)
Belorusskogo nauchno-issledovatel'skogo instituta tuberkuleza
(dir. - kand.med.nauk M.N.Lomako).
(EMPYEMA) (PLEURA--SURGERY)

KUZYUKOVICH, Petr Markovich; GUTKOVSKAYA, O., red.

[Use of mechanical sutures in the surgical treatment of
pulmonary tuberculosis] Primenenie mekhanicheskogo shva
pri khirurgicheskom lechenii tuberkuleza legkikh. Minsk,
Izd-vo "Belarus", 1964. 173 p.
(MIRA 17:6)

Plurectomy in treating...

6 no.6:58-61 1st 1961
1. Legochno-khirurgicheskaya
russkogo yazyka

1. Logoschno-khimicheskiy nauchno-issledovatel'skiy institut
russkogo nauchno-issledovatel'skogo tsentra po khimii i biologii
(direktor - kand. med. nauk V.M. Lomakin)

KUZYUMIN, N.; PSHENICHKO, P.; PEREL'MAN, V.

When the community has no control. Sov.profsoyuzy. 16 no.12:
17-19 Ja '60. (MIRA 13:6)

1. Profgruporg brigady plotnikov tret'yego uchastka stroitel'stva Balakleyskogo tsementnogo zavoda, g.Balakleya, USSR (for Kuzyumin).
 2. Brigadir kompleksoy brigady vtorogo uchastka stroitel'stva Balakleyskogo tsementnogo zavoda, g.Balakleya, USSR (for Pshenichko).
 3. Korrespondent zhurnala "Sovetskiye profsoyuzy" (for Perel'man).
- (Balakleya--Cement industries)

KUZYURIN, A.N., zaslishennyy agronom RSFSR

Results of the reorganized farming system on a training farm [with summary in English]. Izv. TSKHA no.3:19-23 '63. (MIRA 16:9)

1. Direktor uchebnogo khozyaystva Timiryazevskoy sel'skokho-
zyaystvennoy akademii.
(Agriculture— Economic aspects)

BAKANOV, V.N., dotsent, kand. sel'skokhoz. nauk; KUZYURIN, A.N., zaslu-
zhenny agonom RSFSR; MAMAYEV, V.A., aspirant

Use of corn silage in intensified dairying. Izv. TSKHA no.5:
178-196 '64. (MIRA 18:5)

1. Kafedra kormleniya sel'skokhozyaystvennykh zhivotnykh Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii imeni Timiryazeva.
2. Direktor uchebno-opytного khozyaystva imeni Kalinina, Michurin-skogo rayona, Tambovskoy oblasti, Moskovskoy ordena Lenina sel'sko-khozyaystvennoy akademii imeni Timiryazeva (for Kuzyurin).

KLIMOV, V.I., kand.sel'skokhozyaystvennykh nauk; KUZYURIN, A.N.
zaslushennyy agronom RSFSR.

Shelterbelt afforestation on the Kalinin Training Farm.
Izv.TSKhA no.4:121-138 '59. (MIRA 12:11)

1. Direktor uchebnogo khozyaystva im. M.I.Kalinina, Michurin-
skiy rayon, Tambovskoy oblasti (for Kuzyurin).
(Michurinsk District--Windbreaks, shelterbelts, etc.)

cd

25

PROCESSING AND PROPERTIES INDEX

The resistance of several fibers to cellulose-splitting microorganisms. L. A. Kuzurina. *Microbiology* (U. S. S. R.) 10, 753-61(1941); *Zem. Sobr., Parasitika*, 11 AM. 106, 237(1944).—Linen and hemp were quickly damaged by cultures of *Mycrococcus hutchinsonii*, *Cellulibrio vulgaris*, *Trichoderma lignorum* and a group of thermophilic anaerobic cellulose bacteria. Jute was much more resistant.

John T. Myers

ASW 51.4 OPTALLOPOKAL LITERATURE CLASSIFICATION

1ST AND 2ND CDD'S		PROCESS AND PROPERTIES INDEX		3RD AND 4TH CDD'S									
<div style="display: flex; justify-content: space-between;"> CA 11C </div> <p>Sensitivity of microorganisms to their own metabolism products. I. Anaerobiosis resistance of ureobacteria. L. A. Kuzurina (Inst. Microbiol., Moscow). <i>Mikrobiologiya</i> 15, 193-201(1946); cf. C.A. 42, 9029g. —When <i>Urobacillus pasteurii</i> (I) is grown on meat-peptone-agar contg. 1-5% urea, the NH₃ liberated by deamination alkalis the medium (to pH 9.3) and strongly inhibits the growth of organisms exposed to the gas. Whereas I grows readily, the evolved NH₃ is bacteriostatic to <i>B. lactis niger</i>, <i>Sarcina flava</i>, <i>S. lutea</i>, <i>S. aurantiaca</i>, <i>Micrococcus sulfureus</i>, <i>Bact. pyocyaneus</i>, <i>Bact. denitrificans</i>, <i>Bact. fluorescens liquefaciens</i>, <i>Penicillium glaucum</i>, and <i>Aspergillus niger</i>. With 1% urea in meat-peptone-broth, I grows well while <i>Esch. coli</i> dies out within 4 days.</p> <p style="text-align: right;">Julian F. Smith</p>													
<p>ASB-ELA METALLURGICAL LITERATURE CLASSIFICATION</p>													
<table border="1"> <thead> <tr> <th colspan="2">1ST AND 2ND CDD'S</th> <th colspan="2">3RD AND 4TH CDD'S</th> </tr> </thead> <tbody> <tr> <td>SA</td><td>AV</td><td>NO</td><td>AI</td> </tr> </tbody> </table>						1ST AND 2ND CDD'S		3RD AND 4TH CDD'S		SA	AV	NO	AI
1ST AND 2ND CDD'S		3RD AND 4TH CDD'S											
SA	AV	NO	AI										

15

Effects of added urea in soil on soil microflora. L. A. Kuzmina (Inst. Microbiol., Moscow). *Microbiologia* 15, 391-7 (1940); cf. C.A. 42, 8877i. - When urea (I) and *Urobacillus pasteurii* (II) are introduced into soil, deamination of I alkalises the soil, while II grows readily and other organisms are inhibited (proportionately more by 3% than by 1% I). Inhibition is due to NH_4 , not to I; the organisms were able to grow in presence of 3% of I until the soil was inoculated with II. J. F. S.

KUZYURINA, L. A. Cand. Biolog. Sci.

Dissertation: "On the Adaptation of Uro-Bacteria to the Alkaline Condition of a Medium." Inst of Physiology of Plants imeni K. A. Timiryazev, Acad Sci USSR, 26 Dec 47.

SO: Vechernyaya Moskva, Dec, 1947 (Project #17836)

KUZYURINA, L. A.

USSR/Medicine - Microbiology Bacteria 21 Jul 49

"Feeding Microbes With Other Microorganisms," A. A. Imshenetakiy, Corr Mem, Acad Sci USSR, L. A. Kuzyurina, Inst of Microbiol, Acad Sci USSR, 2 pp

"Dok Ak Nauk SSSR" Vol LXVII, No 3

Test results of a new method of dissolving bacterial cells. Various bacteria were streak cultured (0.5 x 5.0 cm) on a lean culture medium, prepared with agar and distilled water in a Petri dish. Bacteriolytic cells were then transplanted in the center of the streak. Bacteria planted in the center indicated growth along streak, i.e., in the area occupied by other bacteria. Microorganism's only source of food and energy was other living microbes. Author names this unusual type of feeding microorganisms "bacteriotrophic," and the bacteriophagic microbes "bacteriotrophs." Submitted 28 May 49.

PA 150T50

USSR/Medicine - Microbiology Jan/Feb 51

"Bacteriotrophic Microorganisms (Evolution of Predatory Tendencies and Parasitism)," A. A. Imshenetskiy, L. A. Kuz'yurina, Inst of Microbiol, Acad Sci USSR, Moscow

"Mikrobiologiya" Vol XX, No 1, pp 3-12

Mixococci viriscens (isolated from soil) were found to effect lysis of 10 species of bacteria, but not of those which have mucous capsules. These are adaptable. The mixococcus uses other bacteria as food by 1st killing them with special substances and then digesting them with proteolytic enzymes. They cannot do this in soln, but

188r73

USSR/Medicine - Microbiology (Contd) Jan/Feb 51

only on the surface of solid nutritive medium. Antibiotics could not be isolated, but the pre-teases are very active and can be detected easily (they digest dead B. coli).

188r73

KUZYURINA, L. A.

IMHENETSKIY, A. KUZYURINA, L.

Bacteria, Aerobic; Karyokinesis

"Rate of Cell Multiplication in Plicated Forms of Acetobacter Suboxydans"
A. Imshenetskiy, Correspondence Member of the Academy of Sciences of
the USSR; L. Kizyurina Dokl. AN, SSSR 83, No 6, 1952 Recd. 29 Feb 1952

SO: Monthly List of Russian Accessions, Library of Congress, September 1952 ~~1953~~, Uncl.

KUZYURINA, L.A.

Oxidation of sorbitol by wrinkled colony strains of acetic acid bacteria. A. A. Imshchenko and L. A. Kuz'yurina
 Inst. Microbiol., Acad. Sci. U.S.S.R., Moscow. *Mikrobiologiya* 23, 158-65 (1954).—Upon ignoring degenerative wrinkled mutations of *Acetobacter xyloxydans* and *A. suboxydans* with diminished activity, some wrinkled strains with larger cells and higher activity than the smooth strains were studied. Both types of mutation oxidize sorbitol to sorbose. In deep culture the large cells (reaching 5 times the size of smooth strain cells) oxidize sorbitol much faster than the smooth strain. Only part of the difference is attributable to cell size and more abundant proliferation; part is due to higher fermenting activity per cell.
 Julian F. Smith

USSR/Biology

FD 290

Card 1/1

Author : Kuzyurina, L. A.

Title : The characteristics of the rugose variants of ketogenic acetobacter

Periodical : Mikrobiologiya, 23, 265-270, May/Jun 1954

Abstract : Since some rugose forms of ketogenic bacteria were found to carry on a more intensive cell propagation and were capable of oxidizing sorbite into sorbose, a comparative investigation of the morphology and physiology of both the rugose and the smooth forms of *Acetobacter suboxydans* and *Ac. melanogenum* was felt to be imperative. The rugose forms of acetobacters give rise to greyish-white, large grained, flat, dull colonies, and their pellicles and rings are more clearly expressed than those of the smooth forms. In cultures of the rugose forms, the cells are longer, forming threads and long chains, and sometimes assume the shape of a club or a cigar. Three charts; five photographs; two Soviet references.

Institution : Institute of Microbiology, Academy of Sciences, USSR; Moscow

Submitted : November 27, 1953

IMSHENETSKIY, A.A., KUZURINA, L.A.

Searching in nature for yeasts assimilating pentoses [with summary
in English]. Mikrobiologiya 27 no.4:489-496 J1-Ag '58 (MIRA 11:9)

1. Institut mikrobiologii AN SSSR.
 (YEASTS, metabolism
 pentose-utilizing cultures (Rus))
 (PENTOSE, metabolism
 yeasts (Rus))

KUZYURINA, L.A.

Resistance of conidia of *Aspergillus nidulans* and *Aspergillus niger* to ultraviolet rays [with summary in English]. *Mikrobiologiya* 28 no.1:38-44 Ja-F '59. (MIRA 12:3)

1. Institut mikrobiologii AN SSSR.

(*ASPERGILLUS*, effect of radiations,

ultraviolet rays on conidia of *Aspergillus nidulans* & *Aspergillus niger* (Rus))

(ULTRAVIOLET RAYS, effects,

on *Aspergillus nidulans* & *Aspergillus niger* conidia (Rus))

KUZYURINA, L.A.

Production of *Aspergillus niger* 6/5 mutants. Single exposure to ultraviolet rays. Mikrobiologiya 30 no.5:897-904 S-0 '61.
(MIRA 14:12)

1. Institut mikrobiologii AN SSSR.
(ULTRAVIOLET RAYS--PHYSIOLOGICAL EFFECT)
(ASPERGILLUS NIGER)

KOSTETSKIY, B. I.; KUZYUSHIN, V.V., Engineer

Mr., Ural'sk Industrial Institute (-1945-)

"A Bimetal Tooth-Cutting Tool," Stanki I Instrument, 16, Nos. 7-8, 1945.

BR-52059019

KUZYUSHIN, V.V.

"Measurement of Plastics Deformation During Cutting of Metals"
Sb. Statey Chelyabinskogo Politekhn in-ta, No 2, 1954, 73-106

An accurate measurement of plastic deformation during cutting is suggested by measuring the sum of atoms dislocated in a specific volume V_0 during the period of plastic deformation ΔV . The deformation coefficient $\Delta V/V_0$ is computed from the distortion coefficient of the grain $q = a/b$, where $2a$ and $2b$ are the major and the minor axes of ellipses into which the allegedly circular grain cross sections of the annealed specimen are transformed. (RZhFiz, No 11, 1955)

B

5

/2478* Plastic Deformation During the Cutting of Steel.
(In Russian.) V. V. Kuziushin. *Stanki i Instrument*, v. 22, Apr.
1951, p. 19-21.

From theoretical considerations and experimental data, a coefficient of deformation was developed which is used in computing the deformation of metal during cutting. Results are discussed and charted.

KUZYUSHIN, V. V.

SHABASHOV, S.P., kandidat tekhnicheskikh nauk, retsenzent; KUZYUSHIN, V.V.,
kandidat tekhnicheskikh nauk, retsenzent.

[Power cutting of metals] Silovoe rezanie metallov. Sverdlovsk, Gos.
nauchno-tekhn. izd-vo mashinostroit. i sudostroit. lit-ry [Uralo-Sibirskoe
otd-nie] 1953. 279 p.
(Machine tools) (MLRA 7:6)

BONDAREVA, Yu.A., nauchn. sotr.; BORODIN, A.M., nauchn. sotr.;
KUZUYUTIN, A.M., nauchn. sotr.; MERINOVA, L.I., nauchn. sotr.;
NOVIKOV, L.I., nauchn. sotr.; KLEYMAN, M.Ya., red.;
IZHBOLDINA, S.I., tekhn. red.

[A guidebook to the State Museum of Defense in Volgograd]
Volgogradskii gosudarstvennyi muzei oborony; putevoditel'.
Volgograd, Volgogradskoe knizhnoe izd-vo, 1963. 124 p.
(MIRA 17:3)

1. Volgograd. Gosudarstvennyi muzei oborony. 2. Gosudarstven-
nyi muzei oborony, Volgograd (for Bondareva, Borodin, Kuzyutin,
Merinova, Novikov).

KUZYUTIN, V.

The ranks of trade-union activists. Okhr.truda i sots.
strakh. no.10:49-50 0 '59. (MIRA 13:2)

1. Tekhnicheskii inspektor Stalingradskogo sovprofa.
(Trade unions)
(Industrial safety)

KUZYUTIN, V.F.

Appraisal of the error of a quadrature formula. Metod. vych.
no.2:60-66 '63. (MIRA 18:11)

S/081/62/000/002/008/107
B149/B108

5.3300

AUTHORS: Obolentsev, R. L., Mashkina, A. V., Kuzyyev, A. R.,
Gribkova, G. P.

TITLE: Kinetics of catalytic hydrogenolysis of some organic
compounds of divalent sulfur

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1962, 76, abstract
2B543 (Sb. "Khimiya seraorgan. soyedinenyy soderzhashchikhsya
v neftyakh i nefteproduktakh. v. 4". M. Gostoptekhzdat,
1961, 166-176)

TEXT: The kinetics of hydrogenolysis of 2.8-dimethyl-5-thiononane,
diphenyl- and dibenzyl sulfides, 2.5-dibutyl thiophene, 2-octylthiophene,
2-phenyl thiacyclopentane, and 3-methyl thionaphthene have been studied in
the presence of commercial aluminum-cobalt-molybdenum catalyst. It has
been found that in the above reactions elemental sulfur and mercaptans
are formed. The authors conclude that hydropurification of petroleum
products in a suspension layer is feasible. [Abstracter's note: Complete
translation.] ✓B

Card 1/1

KVACEK, J.

Open spirometric system, Cas. lek. cesk. 89 no.37:1030-1032
15 Sept. 1950. (CJML 20:1)

1. Of the Clinic of Tuberculosis in Prague (Head—Prof. Jaroslav
Jedlicka, M. D.).

L 42102-65 EPF(c)/EWT(m)/T Pt-4 DJ/WE

ACCESSION NR: AT5008627

S/2933/64/007/000/0084/0088

AUTHORS: Obolentsev, R. D. (Doctor of chemical sciences); Kusyyov, A. R.

TITLE: Hydrogenation of organic sulfur compounds of Arlanskiy petroleum diesel distillates (fraction 200-225C)

SOURCE: AN SSSR. Bashkirekiy filial. Khimiya saraorganicheskikh soyedineniy, soderzhashchikh v naftakh i nefteproduktakh, v. 7, 1964, 84-88

TOPIC TAGS: hydrogenation, hydrocarbon, sulfide, petroleum, diesel fuel, chromatographic analysis/ TsIATIM 58 apparatus, PFMS 4 silicon oil, MS 20 aviation oil, INZ brick

ABSTRACT: Experiments were carried out to study the products and decomposition of organic sulfur compounds during hydrogenation in order to determine their structure. The specimens used were diesel distillates (200-225C fraction) of Arlanskiy petroleum. The greater part of the sulfur content of these samples was in sulfides. The hydrogenation was carried out in the presence of an aluminocobalt-molybdenum catalyst. The catalyst was in the form of grains 3 mm in size. Depending on the volume rate, the depth of desulfurization varied between 52-89%. The sulfide and sulfur mercaptan content of the original sample was lowered

Card 1/2

L 42102-65

ACCESSION NR: AT5108627

significantly by hydrogenation. The hydrogenation products were analyzed by gas-liquid chromatographs (hydrogen carrier-gas and silicon-oil liquid). The chromatograms showed the presence of hydrocarbons in the hydrogenation products evaporating at temperatures below 200C. By the use of special graphs, the boiling temperatures of the hydrocarbons were determined and the following components were identified by means of additives: hexane, heptane, octane, nonane and decane. Orig. art. has: 3 tables and 3 figures.

ASSOCIATION: Institut organicheskoy khimii BashFAN SSSR (Institute of Organic Chemistry, Bashkirian Branch, AN SSSR)

SUBMITTED: 00

ENCL: 00

SUB CODE: 00 , 00

NO REF SOV: 005

OTHER: 001

Card 2/3 CC

KVACEK, J.

CZECH

✓ 662. Polarographic determination of gold in ruby glass. J. Kvacek (*Czechosl. Skidř a Keramik*, 1953, 3 [10], 183-184; *Neferativnyi Zh. Khim.*, 1954, Abstr. No. 22,149).—Fuse, in a muffle furnace, 1 g of the finely ground sample with 15 g of Pb (granulated), 0.4 g of Ag and 1 g of $\text{Na}_2\text{B}_4\text{O}_7$. Powder the

resulting alloy of Au, Ag and Pb, and remove the Pb by cupelling. Dissolve the Ag by boiling with 2 ml of HNO_3 (sp. gr. 1.2); wash the residual Au with distilled water and dissolve it in a few drops of a (1 + 3) mixture of conc. HNO_3 and HCl . Remove the HNO_3 by evaporation on a water-bath at 70°C , add a little distilled water and pour the soln. into a 10-ml calibrated flask containing ≈ 2 ml of 2 N KOH. Add 0.5 ml of gelatin soln. (50 ml of H_2O , 6-26 g of gelatin and 3 ml of dil. HCl (1 + 1)) and after 30 min. polarograph as described by Linhart (*Chem. Listy*, 1950, 44, 189).
E. HAYNE

K. VACEK
C Z E C H

The Tannan method in the assay of gold and platinum alloys. V. Silhanová and J. Kvaček (Vysokomá lab. průmyslové služby, Prague). *Chem. Zpr.* 49, 300-2 (1955).
A soln. obtained by the Tannan method (cf. C.A. 49, 8955d) is tested for Au by means of a filter paper impregnated with benzidine (blue color; it interferes), or by Fe salts (black spot). In the presence of Pd, Au is detected by means of dimethylglyoxime and by reduction with SnCl_2 . Pt is detected by the reaction with TiNO_3 . To detect Pd, the sample is dropped on a filter paper soaked with Ti^4+ and Au^{3+} , and a dark-brown color is developed. It changes the yellow color produced by treatment of NH_4Cl soln. with Pt^{4+} to orange. Rh forms a cherry-red color on reduction with SnCl_2 in the presence of satd. solns. of NH_4Cl and KI . Au, Pt, and Pd must be removed with dimethylglyoxime prior to these tests.
M. Hudlický

Z/008/61/000/011/002/003
E112/E135

AUTHORS: Kvaček, Milan, and Kühn, Petr

TITLE: Polarographic determination of indium in presence of lead, tin and cadmium

PERIODICAL: Chemické listy, no.11, 1961, 1296-1299

TEXT: In many of the hitherto described polarographic methods for the determination of indium the half-wave potentials of both indium and cadmium coincide and indium can only be determined after a preliminary elimination of cadmium. The two waves can be separated by using a base solution which contains halides, particularly the bromides and iodides of the alkaline metals. The method has the disadvantage that the half-wave potentials of indium then coincide with lead and tin. A complete separation of indium from lead and cadmium was previously achieved in a base solution with ethylene diamine, but the method has not been found very suitable for the analysis of sphalerites, containing as they do large excesses of cadmium over indium. It was desirable to develop a polarographic method in which the wave of indium would clearly precede that of cadmium and be quite distinct from lead

Card 1/3

Polarographic determination of ...

Z/008/61/000/011/002/003
E112/E135



and tin. This has now been achieved by using a base solution consisting of hydrochloric acid and potassium bromide. The half-wave potentials of lead, tin, indium and cadmium against a saturated calomel electrode were determined in different base solutions containing varying concentrations of HCl and KBr and the results are tabulated (Table 1). The method was then standardised for a base solution of 2M HCl + 2M KBr. Its accuracy is such that 0.025 mg indium can be safely detected in 25 m% of base electrolyte. Excesses of copper and lead (up to 50 parts to 1 part of indium) did not interfere with the accuracy of the method. The polarographic method was applied to the analysis of sphalerites and results of polarographic and spectrographic analyses are compared. Excellent agreement was shown to exist between both analytical methods. Acknowledgments are expressed to J. Litomiský for his assistance. J. Heyrovský, A.I. Bus'yar, J. Doležal, L. Treindl, N.V. Akselrud and V.B. Spivakovskiy are mentioned for their contributions in this field. There are 1 figure, 2 tables and 6 references: 5 Soviet-bloc and 1 non-Soviet-bloc.

Card 2/3

Polarographic determination of ...

Z/008/61/000/011/002/003
E112/E135

ASSOCIATION: Ústav nerostných surovin, Kutná Hora a Katedra mineralogie, Vysoká škola báňská, Ostrava
(Institute for Inorganic Raw Materials, Kutná Hora, and Department of Mineralogy at the Mining Institute, Ostrava)

SUBMITTED: March 9, 1961

Table 1

Half-wave potentials (against saturated calomel electrode) of lead, tin, indium and cadmium in various base electrolytes.

Composition of base electrolyte	Half-wave potentials, V, against saturated calomel electrode			
	Pb	Sn	In	Cd
1M HCl + 1M KBr	-0.32	-0.31	-0.42	-0.51
1M HCl + 3M KBr	-0.38	-0.36	-0.45	-0.57
2M HCl + 2M KBr	-0.32	-0.32	-0.43	-0.51
3M HCl + 1M KBr	-0.35	-0.35	-0.48	-0.56

Card 3/3

KVACEK, Milan

Possible loss of indium during evaporation of its solutions with concentrated hydrochloric acid. Chem listy 58 no. 3:305-308
Mr '64.

1. Institute of Mineral Raw Materials, Kutna Hora.

KVACEK, Milan; KUHN, Petr

Contribution to the determination of small quantities of
indium in ores. Pt. 3. Chem listy 58 no.5:584-586 My '64.

1. Institute of Mineral Raw Materials, Kutna Hora and
Chair of Mineralogy, Higher School of Mining, Ostrava.

KVAČEK, M.

2

2

TRDLIČKA, Zdeněk; KVAČEK, Milan; KUPKA, František.

Czechoslovakia

Institute of Raw Materials -- Kutná Hora (Ústav
nerostných surovin -- Kutná Hora) - (for all)

Prague, Časopis pro mineralogii a geologii, No 4, 1962,
pp 432-433

"The Mineralogical-Chemical Research of Kobellite
from Siderite veins of the Metallurgical Region
Pichtenhügel. (Spišsko-gemerský metallurgical
mountains)."

KUHN, Petr; KVACEK, Milan

Contribution to the analytical determination of small amounts of indium in ores. Part 2. Polarographic determination of indium in the presence of important surplus of lead. Chem listy 57 no.1:62-65 Ja '63.

1. Katedra mineralogie, Vysoka skola banska, Ostrava a Ustav nerostnych surovin, Kutna Hora.

KUHN, Petr, dr.; KVACEK, Milan, prom. ped.

Polarographic determination of the indium in the presence of high excess of lead. Hut listy 18 no.3:203-204 Mr '63.

1. Vysoka skola banska, Ostrava (for Kuhn). 2. Ustav nerostnych surovin, Kutna Hora (for Kvacek).

KVACEK, Milan; PLHAL, Jan; MATUSKA, Jaromir; KUKKA, Frantisek

Discovery of berzelianite Cu_{2-x}Se in Moravia. Cas min geol 8
no.3:267 JI '63.

1. Ustav nerostnych surovin, Kutna Hora a Geologicky pruzkum
Jachymovskych dolu, Nove Mesto na Morave.

KVACH, B.

The teaching staff is the organizer of students' training. Prof.-
tekh.obr. 11 no.7:22-24 0 '54. (MIRA 7:11)

1. Zamestitel' nachal'nika Moskovskogo oblastnogo upravleniya
trudovykh rezervov.
(Yegorgevsk--Technical education)

KVACH, B.

Student trade-union organizations. Prof.-tekh. obr. 12 no.7:
21-22 J1 '55. (MIRA 8:9)

1. Zamestitel' nachal'nika Moskovskogo cblastnogo upravleniya
trudovykh rezervov.

(Vocational education abroad)

KVACH, B.

27-6-16/29

AUTHOR: B. Kvach, Deputy Chief, Moscow District Administration of Labor Reserves

TITLE: In Expectance of the Holiday of Youth (Navatrichu prazdniku molodezhi)

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, Nr. 6(145) pp 22-23 (USSR).

ABSTRACT: The article describes the preparations made by the different educational institutions of the Labor Reserves' Moscow District for the 6th World Youth Festival in Moscow. These preparations centered in organizing technical conferences, competitions in electrical engineering, machine tool operation, exhibitions of students' technical achievements, and also in arranging local festivals with sporting competitions and cultural entertainment. Funds for the festival were collected by means of concerts and collection of scrap iron, which on one occasion brought the sum of 130,000 rubles. These preparations contributed to promote the educational and pedagogical work in many schools of the district. The article contains 1 photo.

Card 1/2

In expectance of the Holiday of Youth

27-6-16/29

ASSOCIATION: Moscow District Administration of Labor Reserves (Moskovskoye
oblastnoye upravleniye trudovykh rezervov)

AVAILABLE: Library of Congress

Card 2/2

KVACH, B.

KVACH, B.

In honor of the fortieth anniversary of the communist Youth League.
Prof.-tekh. obr. 15 no.2:25-26 F '58. (MIRA 11:2)

1. Zamestitel' nachal'nika Moskovskogo oblastnogo upravleniya trudo-
dovykh rezervov.

(Communist youth league)

22 (1)

AUTHOR: Kvach, B., Deputy Chief

SOV/27-59-2-5/30

TITLE: The Ranks of Competitors Are Increasing
(Mnozhat'sya ryady uchastnikov sorevnovaniya)

PERIODICAL: Professional'no-tekhnicheskoye obrazovaniye, 1959, Nr 2,
pp 10 - 11 (USSR)

ABSTRACT: The author explains that the initiative of young workers at the Depo Moskva-Sortirovochnaya (Moscow Marshalling Yard) in organizing Communist labor brigades, has met with a warm reaction among educational institutions in the Moscow Oblast'. The Tekhnicheskoye uchilishche Nr 6 (Technical School Nr 6) attached to the Kolomenskiy teplovozostroitel'nyy zavod (Kolomna Diesel Locomotive Plant), has appealed to the students and staff of all technical schools to compete for the right to participate in training-production groups and Communist labor brigades. Foreman N. N. Nefedov initiated the competition in the Technical School Nr 2 (town Mytishchi), and his group has undertaken to fulfill the following tasks in entering this competition: to achieve high labor productivity by adopting advanced production

Card 1/2